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| **COLEGIO COLOMBO BRITÁNICO**  **SCHOOL YEAR 2010-2011**  **LEARNING EXPERIENCE PLANNER** | | | | | | | | | | | |
| **Grade: Kinder** | | **Unit: SHARING THE PLANET (Maths – Probability)** | | | | | **X Driving Supporting X Discipline-Specific** | | | | |
| **Modality**  **X Visual**  Kinaesthetic  Auditive | **Style**  Mastery  **X Understanding**  Interpersonal  Self-expressive | | | **Intelligences** | | | | **ASSESSMENT**  DiagnosticFormative **Summative** | | | |
| Visual-Spatial  Verbal-Linguistic  Kinaesthetic  **XLogical-Mathematical** | Musical  Interpersonal  Intrapersonal  Naturalistic | | | **Strategies**  Observation  Performance Assessment  Process-focused  **X Selected response**  Open-ended Task  Other | | **Tools**  Rubric  Exemplars  **x Checklist**  Anecdotal Records  Continuum  Other | |
| **Achievement Indicators:**    **HANDLING DATA:** Makes reasonable predictions about possible outcomes, using different material. | | | | | | **Skills: Thinking** (comprehension, analysis) | | | | | |
| **Materials:** Dice with 3 ice cream cone pictures, 2 popsicles and 1 jelly (ask Chachi), multilink cubes or counters, chart paper, markers | | | | | | **Grouping**  Individual  Pairs  Small group  **Half group**  Whole group | | | **Co-teaching** | | |
| **Whole group**  One teach-one drift  One teach-one observe  One teach-one assist  Team-teaching | | **Small Group**  **Alternative**  Parallel  Stations |
| **Date:** week 32 (April 26-29/11) | | | **Time:**  20 min | | |
| **Description** | | | | | | | | | | | |
| **Opening:** Divide the group in three small groups. Show the dice and its faces to the children. | | | | | | | | | | | |
| **Main Activity:**  Ask questions as following:  *How many possible outcomes does the dice have?*  *Which of the three pictures is more alike to happen?*  *When you roll the dice what is the probability that the ice cream cone is obtained? 3 out of 6 (3/6)*  *What is the probability that the popsicle is obtained? 2 out of 6 (2/6)*  *And what is the probability that the jelly is obtained? 1 out of 6 (1/6)*  *Can a pizza be a probability? (0/6)*  *Other questions: What will happen?, What might happen?, What won´t happen?*  Each group has a name which it could be the same as one of the pictures on the die.  Each group chooses a player to roll the dice  The player can take a cube if it corresponds to the picture of his/her team.   |  |  |  | | --- | --- | --- | | **Ice cream** | **Popsicle** | **Jelly** | | ♦♦♦♦♦♦♦  ♦♦♦♦ | ♣♣  ♣♣♣♣ | ♠♠♠♠ | | | | | | | | | | | | |
| **Closing:**  *What was the result?*  *How many ice cream cones, how many popsicles and how many jelly did you get?*  *Did the possible outcomes correspond to the result? Why?* | | | | | | | | | | | |